

AMENDMENTS TO THE SPECIFICATION:

At page 7, please amend the paragraphs beginning at page 32, starting on line 22, to read as follows:

Moreover, the cable modem termination system 100 transmits a prohibited IP notifying packet (hereinafter, simply referred to as prohibited IP notification) ~~[[M33]]~~ M34, in which the IP address "IP1" is set, to the IP address of the cable modem 200 which was registered in the deleted entry.

[0109]

The cable modem 200 having receiving the prohibited IP notification ~~[[M33]]~~ M34 relays the prohibited IP notification ~~[[M33]]~~ M34 to the subscriber IP address manager 263. The subscriber IP address manager 263 extracts the IP address "IP1", for which the prohibition is instructed, to be notified to the filtering IP controller 260.